

AMENDMENTS TO THE SPECIFICATION

Please amend the Specification as follows:

On page 13, at paragraph [0039], at line 10, please amend as follows:

[0039] After a given amount of time, the electric field between sidearm channel electrodes such as sidearm channel electrodes 33 and 36 in Figure 1 may be removed to stop the second separation. The separated particles may be detected by any known means. For example, aliquots of eluant may be removed from sidearm channels at timed intervals for further analysis. Alternately, in some embodiments the charged particles may be stained, or if radioactive, a film may be exposed. The detector may be a conductivity detector or other appropriate detector to detect the property of interest. Largely, the user of the separation device decides what technique should be used for particle detection. Thus, the scope of the present invention should not be limited in this respect.